APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

On the Question of Determining the Coefficient Discharge of Gating Systems for Steel Mold Casting, by M. A. Kremer, V. N. Dudorova. UNCLASSIFIED

RUSSIAN, per, Liteynoye Delo, No 1, 1954, pp 17-23.

Navy Tr 1058/NRL 480

Scientific - Min/Metals

18,947

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Setting Up a Unit for the Production of a Particular Casting Job in a Foundry, by M. Dudouet.

FRENCH, per, Fonderie, Vol CLXXXIV, May 1961, pp 171-177.

BISI 2837

204, 680

Sci - Engr
WEur - France
Econ
Jul 62
List 141

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

[redacted] ON COLLECTIVE [redacted] IN
[redacted], BY [redacted], 5 [redacted].

[redacted], [redacted], [redacted], [redacted] 1, [redacted] 1963,
[redacted].

[redacted]

[redacted]
[redacted]
[redacted]

[redacted]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(NY-6440/4)

Wage Organization in Complex Brigades,
by Todor Dudov, 8 pp.

BULGARIAN, per, Trud i Tsani, Vol III, No 1,
1961, pp 46-51.

JPRS 9820

EEur - Bulgaria

Econ

Aug 61

162,867

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

64

External Corrective Lens for Direct Application to the Eye, by Raymond-Andre Dudregne, FRENCH, pat. Patent No 1,217,230.
Dept of Comm
Patent Office

Raymond-Andre Dudregne

Sci-Hum
Mar 65

294,456

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Investigation of Steel [illegible]
Structure of Its Fracture, by E. M. Shevandin,
V. M. Dudsheva, R. E. Reshetnikova, 6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VII,
No 6, 1959, pp 921-928.

PP

Sci

Sep 60

127,808

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Shipbuilding in the German DEMOCARATIC Republic, by
A. Dudeson, 21 pp.
GERMAN, per, Schiffbau Tech, Vol XIII, No 11, 1963, pp 563-570.
(Table of Contents)

JPRS 23185

KE-Germany
Econ
Feb 64

349, 119

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(CSO: 2900-D)

Performance Comparisons in Socialist Competition in Shipbuilding in 1962, by A. Dudssus, pp.

GERMAN, per, Schiffbautechnik, Vol XII, No 6, Jun 1962 pp 273-275.

JPRS: 15,216

EEur - Germany
Econ
Sep 62

211,017

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(DC-4859)

Need and Importance of Standardization Within the Scope of Socialist Rationalization, by A. Dudssus, 15 pp.

GERMAN, per, Schiffbautechnik, Vol X, No 9, 1960, pp 426-432.

JPRS 6521

EEur - Germany
Econ
Jan 61

138,699

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

On the [illegible] of a [illegible]
Plastic Medium, by V. V. Dudukalenko, 4 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV, No 5,
1960, pp 962-963.

PP

Sci

Jul 61

161,160

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Hydrogeologic Zoning and Subsurface Water Balance of the Central Part of the North-western Caspian Area, by V. I. Dudukin, Yu. G. Yeremenko,
RUSSIAN, per, Sovet Geol, Vol V, 1962, pp 83-87. 9232016
UCRL Tr 1307(L)

Dudukin, V. I.

USSR
Geog
Mar 56

296,543

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Dudunskaya, A.A., Shvekhgeimer, G.A. and others
INFLUENCE DE LA CONFIGURATION DES NITROPHILODIENES R-Ch=CH-NO2 SUR LEUR CONDENSATION AVEC LE CYCLOPENTADIENE (Vliyanie Konfiguratsii Nitrofilodienov R-CH = CH-NO2 na Ikh Kondensatsiyu s Tsiklopentadienom) (The Effect of Configuration of Nitrodienophiles R-CH = CH-NO2 on their Condensation with Cyclopentadiene). 11p. (foreign text included) 5refs. CNRS-VIII 115. Order from OTS, ETC or CNRS $1.60 TT-62-28785

Trans. in French of #Akademiya Nauk SSSR. Otdelenie Khimicheskikh Nauk. Izvestiya, 1961, no.1, p.182-184.

DESCRIPTORS: Spectra (Infrared), Molecular structure, Organic compounds, *Ultraviolet radiation, Transformations, *Sterochemistry, Diene synthesis.

(Chemistry--Physical, TT, v. 11, no. 8)

TT-62-28785

I. Dudunskaya, A.A.
II. Shvekhgeimer, G.A.
III. CNRS-VIII 115
IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

A Vital Cause of Soviet Society, by Dudurov. UNCL

RUSSIAN, op, Izvestiya, 24 Jun 1959.

FBIS Daily Report

USSR
Pol
Jul 59

90,813

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(SIr-5970)

The Methods for Determining the Effectiveness of Capital Investments in Agriculture, by N. Dudurov, 15 pp.

RUSSIAN, per, Ekon Sel'skogo Khoz, No 3, 1962, pp 85-92.

JPRS 14141

USSR
Econ
Jun 62

203,426

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

High-Speed Direct-Reading Infralow Frequency Digital Frequency Meter, by V. B. Dudykevich, N. V. Kiriyanaki, 5 pp.
RUSSIAN, per, Kontrol'no-Izmeritel'naya Tekhnika, No 5, pp 28-31.
NAV/HIC/Trans 2987-70

V. B. Dudykevich

Sci/Math & Equip
June 70

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

14

Theoretical Fundamentals of Communication and Control, by A. A. Fel'dbaum and A. D. Dudykin, 1165 pp.
ROSSIAN, bk, Teoreticheskiye Osnovy Svyazi i Upravleniya, 1963, pp 1-932.
P100116063-V
FTD-HT-67-191

Sci-Mechanical Engr.
July 68

350,869

A. D. Dudykin

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Lovozero and Khibina Massifs -- A Rare-Metal Biogeochemical Province, by A. A. Dudykina, E. I. Semenov, 5 pp.

RUSSIAN, per, Trudy Inst Mineral Geokhim i Kristallokhim Redkikh Elementov, No 1, 1957, pp 35-37.

AEC Tr-4185

Sci - Chem
24 Feb 61

141,045

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Lovozero and Khibina Massifs -- A Rare-Metal Biogeochemical Province, by A. S. Dudykina, G. I. Semanov, 3 pp.

RUSSIAN, per, Voprosy Mineralogii Geokhim i Genezisa Mestorozhdenii Redkikh Elementov, No 1, 1957, pp 35-37. 9072/51

AEC Tr-4185

Sci - Geophys
Oct 60

125, 165

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Some Derivatives of 3-Aminomethylindazole, by
N. V. Dudykina, N . K. Kochetkov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1,
1962, pp 81-83.

CB

Sci

Oct 62 216,148

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Substituted Indazole-3-carboxamides and 3-Aminomethylindazoles, by N.K. Kochetkov, N.V. Dudykine. 4 pp.

RUSSIAN, per Zhur Obshch Khim,
Vol. XXXI, No.1, 1961, pp. ~~199-200~~ 201-204

CB

192,590

Sci

Mar 62

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Some Derivatives of α, β-Diphenylethylenediamine, by N. K. Kochetkov, N. V. Dudykina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12, 1959, pp 4078-4081.

CB

Sci

Nov 60

133,246

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Synthesis of Substituted Benzlamines and N-Benzyl-β-Chloropropionamides, by N. K. Kochetkov, N. V. Dudykina, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9, S p 1956, pp 2612-2616.

Consultants Bureau

Sci - Chemistry
Feb 58

58,962

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Some N-Substituted β-Chloropropionamides, by N. K. Kochetkov and N. V. Dudykina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 5, 1957.

Consultants Bureau

Sci - Chem

Sep 58

72,897

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Some 2-Methyl-3-Aryl-2,3-Butanediols, by N. K. Kochetkov, N. V. Dudykina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960, pp 3054-3056.

CB

110,720

Sci

Oct 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Aminoacyl and Aminoalkyl Derivatives of Some Aliphatic-Aromatic Amines, by N. K. Kochetkov, N. V. Dudykina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5, 1959, pp 1659-1664

Consultants Bureau

Sci

Jul 60

120,477

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

9

Production Quality and the Chemical Industry
by Wladyslaw Dudzinski, 6 pp.
POLISH, sp. Zycie Gospodarcze, No 15, 13 Apr
1964, p 3. per.
JPRS [illegible]

[illegible]
[illegible]
[illegible] 160,810

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

REFORMS AT ORNECIN CHEMICAL PLANT, BY WLADYSLAW [illegible], 7 PP.

POLISH, PER, ZYCIE GOSPODARCZE, NO 29, JUL 1963, P 4

JPRS [illegible]

EE-POLAND
ECON
SEP 63

343,282

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

CONCERNING THE RATIONAL MANAGEMENT OF MATERIALS, BY WLADYSLAW DUDZINSKI, 15 PP.

POLISH, PEN, NOWE DROGI, NO 3, 1963, PP 3-11.

JPRS 18391

EEO-POLAND
ECON
APR 63

[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

MATERIALS CONSERVATION PROGRAM IN CHEMICAL AND OTHER PLANTS, BY VLADYSLAW [illegible], 5 PP.

SPOLISH, PER, ZYCIE [illegible] GOSPODARCZE, NO 7, FEB 17, 1963, PP 1, 4.

JPRS 18391

[illegible]
[illegible]
APR 63

[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

13

Polish Electrical Machine Building Industry Production Capacity, by Wladislaw Dudzinski, 8 pp.
POLDINEJ, np, Zycie Gospodarcze, Vol XIX, No 23, 21 Jun 1964, pp 1, 6.
JPRS 25499

EE-Poland
Econ
Aug 64 263,211

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

FUTURE PRODUCTION OF TRANSISTORS AND TUBES IN POLAND, BY WLADYSLAW DUDZINSKI, 8 PP.

POLISH, R NP, ZYCIE GOSPODARCZE, VOL XVIII, NO 4/953, 27 JAN 1963, PP 1, 3.

JPRS 17865

EEUR - POLAND
ECON
MAR 63

224,006

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

TRIAL INTRODUCTION OF NEW ACCOUNTING INTRAPLANT SYSTEM IN CHEMICAL PLANTS, BY WLADYSLAW DUDZINSKI, 9 PP.

POLISH, PER, ZYCIE GOSPODARCZE, 23-30 DEC 1962, NO 51/52, PP 1, 3.

JPRS 17166

EEUR - POLAND
ECON
JAN 63

219,646

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(MY-5397)

Hard Metals and Ceramic Cutting Tools Are Well Suited for Machining Purposes, by W. Duebel, 6 pp.

GERMAN, per, Technische Gemeinschaft, Vol VIII, No 5, 1960, pp 172-174.

JPRS 7752

140,616

EEur - Germany

Econ

Feb 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Heat Resistance (Induced by) Surface Alloying of Steel, by G. N. Duebinin, 16 pp.

RUSSIAN, pamphlet, Shzaroupornost Pree Poverkhnostom Legearovanee Stali Metallami.

ACSI, H-4982
ID 2149835

Sci - Min/Met

Oct 60

129,903

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Operations of the Polish Automobile Industry.
by Wladyslaw Dudzinski, 6 pp.

POLISH, per, Zycie Gospodarcze, No 38, 23 Sep 1962, pp 1,4, 5.

JPRS 16209

USSR - Poland
Econ
Nov 62

217,703

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

LONG- RANGE MECHANIZATION PROGRAM, BY
WLADYSLAW DUDZINSKI, ANATOL SIELEZNIEW,
6 PP.

POLISH, PER, ZYCIE GOSPODARCZE, NO 37,
SEP 1962, P 3.

JPRS 16421

EEUR - POLAND
ECON
DEC 62

217,190

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(NY%2800)

NEW DRY DOCK IN GDYNIA, BY WLADYSLAW DUDZINSKI,
6 PP.

POLISH, PER, ZYCIE GOSPODARCZE, NO 28,
15 JUL 1962, P 3.

JPRS 14886

EEUR - POLAND
ECON
AUG 62

208,983

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

NY-1799

Concrete Step in Development of Economic Research on Investments in Communications, by Wl. Adaszewski, Z. Dudzinski, 14 pp.

POLISH, per Gospodarka Lacznosci, No 3, Warsaw, Mar 1958, pp 1-4.

US JPRS/NY-L-SI 452

EEur - Poland
Econ - Communications
Dec 58

70,744

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(2341-N)

Problems of Economic Studies in the Field of Communications Investments, by Wladyslaw Adaszewski, Zbigniew Dudzinski, 14 pp.

POLISH, per, Przeglad Telekomunikacyjny, No 12, Warsaw, 1958, pp 361-365.

JPRS 1308-N

ESur - Poland
Econ
Mar 59

82,977

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Growth of the Number of Radio Receivers in Poland in the Field of the Perspective, by Zbigniew Dudzinski, 13 pp. UNCL

POLISH, per, Tele-Radio, Vol IV, No 3, 1959, pp 113-123.

ACSI E-8819
ID 2164443

Sci - Electronics
May 61

151,356

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Interferometer Accessory for the Measurement of Angle Gauge Blocks, by M. Duehmke.
GERMAN, pr. Zeitschrift fuer Instrumentenkunde
VOLXXXXXXXXXXXXX 72, no. 12, 1968, pp. 368-370.
NTC 70-16963-14B

M. Duehmke

JULY 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Automation of a "67-2MP Uniflow Boiler and VK-50 Turbo-Generator" Block Using a Control Computer, by M. A. Dual, 6 pp.

RUSSIAN, bk, Nauchno-Tekhnicheskoye Soveshchaniye po Primeneniyu Novoy Vychislitel'noy Tekhniki i Ekspluatatsii Energicheskikh Sistem. Materialy k Soveshchaniyu, No 3, 1960, pp 128-135.

CIA/FDD X-4825

Sci -

Mar 62

187,556

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Superheater Tests on a High Pressure Boiler Operating on Anthracite Fines, by M. A. Dual', et al. USSR

RUSSIAN, per, Elektr Stant, No 8, 1958, pp 22-25.

DSIR LIB RES 1967

10s. Od.

94,838

Sol - Engr;
Aug 59

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Duclos Asks Joint Action Against De Gaulle, by Jacques Duclos, 4 pp.

FRENCH, 4 pp, France Nouvelle, 20-26 Sep 1961, pp 4-6.

JPRS 11446

WEur - France
Pol
Jan 2 62

180, 213

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Determination of Diffusion Coefficients Taking Into Account A Phase Boundary Reaction, by R. Haul, G. D. Duembgen, 24 pp.

GERMAN, per, Z. Physikalische Chemie, Vol XXXI, 1962, pp 309-320.

AEC-UCRL-tr-962(L)

Sci-Phys
Jan 64

248,348

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Formation of Wholesale Trade Association, by Herbert Duemde,

GERMAN, per, Der Handel, Dec 1959, Berlin, pp 704-714.

FDD Sum 2551

EEur - Germany

Econ - Domestic Trade

Apr 60

112, 922

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

A Method of Testing and Measuring the Insulation of Electric Cables, by W. Duenbostel

Full translation.

SWISS, per, Bull Schweiz Elektrotech Ver, Vol XLIII, No 2, 1952, pp 33-36, 21.1.

TPA3/TIB Tr No T-4034

Scientific - Electricity
Index Aeronautics
Jun 53 CTS/DEX

2312

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

The Suspension Roasting of Sphalorite at the Former Giesche Limited, by Hans Duerr, 10 pp.

GERMAN, per, Mining and Smelting Journal, Vol ~~III,~~ CXI Mar ~~1951~~ 1951.

SLA Tr 1451/56

Sci - Min/metals
Mar 57 CTS

45, 221

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Conversion Products of the Diphosphopyridine Nucleotide Bound to Dehydrogenase, by Theodor Wieland, Peter Duesberg, 9 pp.

GERMAN, per, Archives of Biochemistry and Biophysics, 1962, pp 260-268. 9208787

AEC-tr-5671

Sci - Chem

Jul 63

236,193

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Description of the Spectrum of the Setting Sun
From 4600 to 6900 Å, by J. Dufay.

FRENCH, per, Annales d'Astrophysique, Vol V, 1942,
pp 93-113.

University of Melbourne
Trans. No. 103

Sci

May 60

115,703

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Investigations of the Green Line Emission in Night Sky Luminosity, by D. Barbier, J. Dufay, D. Williams, 46 pp.

FRENCH, per, Annales d'Astrophysique, Vol XIV, No 4, 1951, pp 399-437.

Air Res and
Dev Command

Scientific - Astronomy CTS/DEX

13,585

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

83

Remarks on the Curve of Solar Energy
in the Violet and Ultraviolet Regions
by Jean Dufay,
FRENCH, per, Annales d'Astrophysique, Vol V,
Nos 3-4, July-October 1942, pp 85-92.
*Dept of Navy/NRL

Jean Dufay

Sci-E, Sci
Jun 66

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Forbidden Lines of Atomic Nitrogen in the Auroral and Night-sky Spectra, by Jean Dufay. 15 pp.

FRENCH, per, Annales d'Astrophysique, Vol VI, Nos 3, 4, 1943, pp 81-89.

Air Res and Dev Command

Am Met Soc T-58

Scientific - Astronomy
Geophysics

12,605

May CTS/DRX

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

84

Notes on the Selective Absorption in the Earth Atmosphere. Part I. Description of the Spectrum of the Setting Sun in the Region from 4600 to 6900 A, by Jean Dufay, 19 pp. FRENCH, per, Annales d'Astrophysique, Vol 5, nos 3-4, 1942, pp 93-113.
Dept of Navy 4816/INT 1963

Jean Dufay

Sci - Earth Sci & Oceano
Dept Ne

305,074

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Intensity Variations of Hα and (N II) 6 583 A Lines in the Night Sky Spectrum, by Jean Dufay, Maurice Dufay, 5 pp. FRENCH, per, Comptes-Rendus de l'Academie des Sciences Astrophysique et Aeronomie, 1961.

39

Sci & Techn Infor Facility
ST-AP-AL-SPC-10578

Jean Dufay

Sci - Atmospheric Sci
May 67

324,230

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Altitude of Emission of Sodium D Rays at the Crepuscule, and the Role of Ozone Absorption, by Jean Dufay, 3 pp.

FRENCH, per, Academie des Sciences, Comptes Rendus, Vol CCXXV, 1947, pp 690-692.

Am. Met. Soc.
T-58

Air Res and
Dev Command

13,603

Scientific - Astronomy CTS/DEX

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

54

Remarks Concerning the Curve of Solar Energy in Violet and Ultraviolet Regions, by Jean Dufay. 10 pp.
FRENCH, per, Annales d'Astrophysique, Vol V, Nos 3-4, July-Oct 1942, pp 85-92.
Dept of Navy /NRL Tr No 1062

Jean Dufay

Sci-R. Sci/Phys
Aug 66

306,595

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Intensity Variations of Hα and (N II) 6 583 A Lines in the Night Sky Spectrum, by Jean Dufay, Maurice Dufay, 5 pp. FRENCH, per, Comptes-Rendus de l'Academie des Sciences Astrophysique et Aeronomie, 1961.

39

Sci & Techn Infor Facility
ST-AP-AL-SPC-10578

MAURICE Dufay

Sci - Atmospheric Sci
May 67

324,230

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Dufay, Maurice.
ON THE INTENSITIES OF THE EMISSION BANDS OF THE NIGHT SKY IN THE NEAR INFRARED (Physique de l' Atmosphere. Sur les Intensites des Bandes d'Emission du Ciel Nocturne dans le Proche Infrarouge). [1961] [5]p. 7 refs.
Order from SLA $1.10 62-10134

Trans. of Academie des Sciences [Paris]. Comptes Rendus (France) 1958, v. 246, no. 15, p. 2281-2283 (pub. by Gauthier-Villars et Cie., Paris).

DESCRIPTORS: *Night sky, *Infrared spectroscopy, Infrared radiation, Intensity, Instrumentation, Climatic factors.

Recordings of the spectrum of the night sky in the near infrared, using a monochromator with rotating grating followed by a photomultiplier, permitted the (Astronomy--Astrophysics, TT, v. 7, no. 8) (over)

62-10134

I. Dufay, M.

201313

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Dufay, Maurice.
PHOTOELECTRIC STUDY OF THE SPECTRUM OF THE NIGHT SKY BETWEEN 0.7 AND 1.1 μ (Etude Photoelectrique du Spectre du Ciel Nocturne Entre 0.7 et 1.1 μ). [1961] [5]p. 8 refs.
Order from SLA $1.10 62-10137

Trans. of Academie des Sciences [Paris]. Comptes Rendus (France) 1957, v. 244, no. 3, p. 364-367 (pub. by Gauthier-Villars et Cie., Paris).

DESCRIPTORS: *Night sky. *Spectrographic analysis. Photoelectric cells. Radiation, Infrared filters, Instrumentation.

First experiments show that the 0.7 - 1.1 μ region of the spectrum of the night sky is accessible to rapid recording by means of a Cs-AG-O cell. (Author)

(Astronomy--Astrophysics, TT, v. 7, no. 8)

62-10137

I. Dufay, M.

201314

Office of Technical Services

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Degassing in the Nord and Pas-de-Calais
Basin, by P. Dufay.
FRENCH, per, Special Print F 3441,
pp 38
CRL.T. 2221

P. DUFAY

Sci -
Jul 67

333,900

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

(DC-4629)

Training of Czechoslovak Pediatricians in Orthopedics, by M. Dufek, 4 pp.
OFFICIAL USE ONLY

CZECH, per, Ceskoslovenske Zdravotnictvi, Vol VIII, No 8, 1960, pp 464, 465.

JPRS 6312

Sci - Med

COPYRIGHT

134,267

Dec 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Effect of Tantalum Carbide and Columbium Carbide Additions Upon Properties of Sintered Carbides, by C. Agte, V. Dufek.

CZECH, per, Hutnicke Listy, Vol X, No 6, 1955, pp 322-329.

HB 4596

Sci - Chem

Nov 59

100,348

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

The Effect of Carbon on the Quality of Sintered Carbides of the W-C-Co System, by M. Petrdlik, V. Dufek. UMCL

CZECH, per, Hutnicke Listy, Vol X, No 9, 1955, pp 528-535.

British Iron and Steel Ind
(no number given)

Sci - Chem
Sep 59

98,329

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Dufek, Vladimir.
INFLUENCE OF CHROMIUM CARBIDE ADDITIONS ON SINTERED HARD METALS. [1961] [5]p. (9 figs. 2 tables refs. omitted).
Order from SLA $1.10 61-16183

I. Dufek, V.

Trans. of Neue Hütte (East Germany) 1959, v. 4, no. 7 [p. 425-428].

DESCRIPTORS: *Chromium compounds, *Carbides, *Sintered alloys, Hardness, Oxidation, Metallurgy, Sintering.

An addition of chromium carbide resulted in an increase in hardness and oxidation resistance. Other properties were sporadically improved, especially at higher cobalt contents in the S-series the transverse strength as well as the hardness was improved.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

DIAFRIKT METAL-CERAMIC FRICTION MATERIALS - A NEW CZECHOSLOVAK PRODUCT, BY ING. VLADIMIR DUFEK, 12 PP.

CZECH, FER, TECHNICKE ZPRAVY TUFU, NO 4, 1962, PP 2-14.

JPRS 20891

SCI-MATERIALS & METALLURGY

JULY 63 236,967

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Study of the Transmitted Band Shift of an Interferential Filter Caused by the Action of a Gas.by
Y. Le Duff
FRENCH per Rev. Opt. Vol. 43, No. 12, 1964, pp 613-617
QB 131/T 4799

Y. Le. DuFF

Sci -
Aug 67

339-684

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Description of a Simple Method of Oblique and Symmetrical Radiography of the Cranium, by C. Wangermez, E. Duffan, and J. Dalge, 6 pp

FRENCH, per, J. Radiol Electrol, Vol 34, No. 3-4, 1953, pp 169-171.

SLA TR 57-1705

Sci

65,760

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

77

Introduction to the Problems of Dam Foundations in Rock, by P. Duffaut.
FRENCH, per, Revue de l'Industrie Minerale, Vol 45, No 6, 1963, pp 409-42[illegible].
NTC-69-16557-13M

P. Duffaut

Sci-Mech
Feb 70

403,149

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

DUFKE, V.
MAHL, H.

Archiv eisenhuttenwesen, vol. 15, No.2, 9 figures, 2400 words; 1942.

Electron Photomicrographs of Metals Obtained by the Replica Method Without Damage to Surface of Specimen.

Brutcher Trans, Order No. 1950, $3.60. A1920

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

The Abbe Condition and the Reversible Optical Transmissions, by P. M. Duffieux.

FRENCH, per, Revue d'Optique, Vol XXXIV, No 5, 1955, pp 257-272. CIA D 48744

ATIC F-TS-8693/V

Sci - Physics
Feb 56/CTS

31,017

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

The Fourier Integral and Its Applications to Optics, by P. M. Duffieux.
[illegible] USE ONLY
[illegible], bk, L'Integrale de Fourier et ses Applications a l'Optique, Rennes, 1946, 232 p.
[illegible] P-11,46[illegible]

P. M. Duffieux

Sci/Math
Oct 63

360,[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Arcing Switch, by Paul Duffing, Johannes Lapple, et al.
GERMAN, Patent No 922,834.
Dept of Comm
Patent Office

83

Paul Duffing

Sci-Elect
Jan 67 327,250

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

The "Counting Coil", by Paul Duffing, 11 pp.

GERMAN, per, Siemens Z, Vol XXVI, No 3, Apr 1952, pp 140-144.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Eng
Aug 57

50,518

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Titration of Sodium Oxide in Sodium. The Mercury Method: Its Use in the Case of Very Low Values, by L. Champeix, R. Darrmas, J. Duflo, 16 pp.

FRENCH, bk, Dosage de l'Oxyde de Sodium Dans le Sodium. La Methode au Mercure: Son Utilisation Dans le Cas de Tres Faibles Teneurs, 1958.

AEC MUL-Trans-788

Sci - Chem
10 Nov 60
List 45

131, 398

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Titration of Sodium Oxide in Sodium. The Mercury Method: Its Use in the Case of Very Low Values, by L. Champeix, R. Darras, J. Duflo. UNCLASSIFIED

FRENCH, rpt., CEA No 835, Issued by Centre d'Etudes Nucleaires de Saint Saclay, Service de Documentation, Boite Postale, No 2, Gif-sur-Ivette, France.

Navy 2501/ERL 788

Sci - Chem
May 60

116,064

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

N-17/64

A Study of the Effects of a Signal Sampling Method of Transmission on the Detection of Weak Signals, by J. Duflos, 29pp

FRENCH, per, L'Onde Electrique, Vol XLIV, No 443, Feb 1964, pp 197-209.

JPRS/NY-9364/Special

Sci - Phys
Sept 64

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

102

Rimming and Semi-Killed Steels,
by J. Duflot.
FRENCH, per, CESSID, Coulee de l'Acier,
Cahier I, pp 1-49.
BISI 4608

J. Duflot

Sel-M&M
June 66

302,290

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

[illegible]
Discussion), by J. Duflot, [illegible]
[illegible], per, Revue de Metallurgie, Vol 61
Jul-Aug 1964, pp 639-646.
DISK 4066

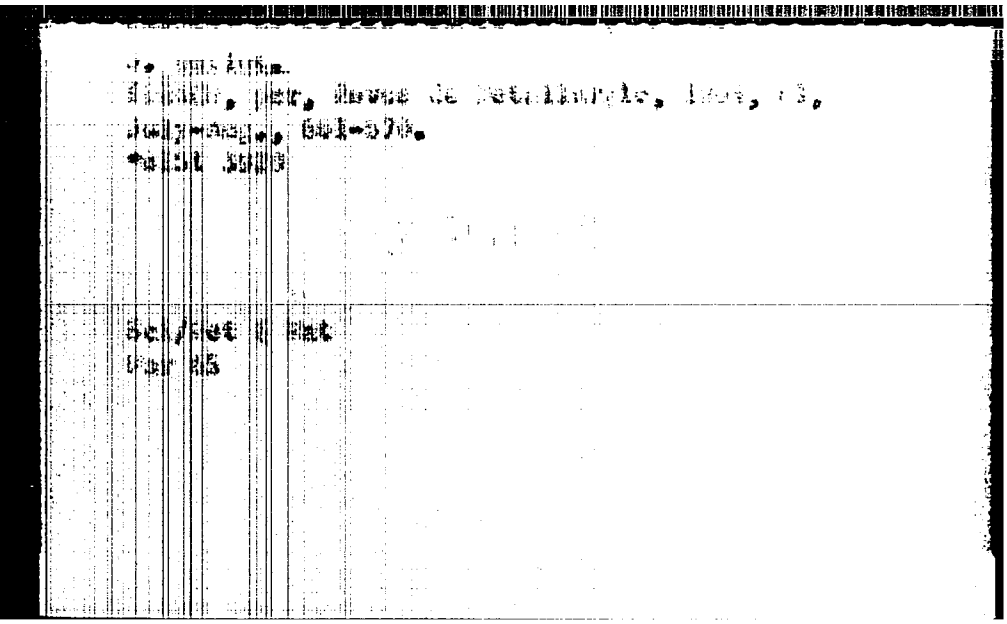
J. Duflot

RE-France
Sci/[illegible]
Jun 65

281,003

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Application of Vacuum Bubbling to the Degassing of Metals in the Ladle, by J. Verge, J. Duflot, E. Spire, et al.

FRENCH, per, Revue de Metallurgic, Vol LVIII, Jun 1961, pp 465-482.

BISI 2944

Sci - min/metals

Oct 62

212,273

List 149

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

[illegible]
works (with discussion), by J. Duflot.
FRENCH, per, Rev. Met., Vol 61,
Sept 1964, pp 781-789.
EISI 4105

J. Duflot

WE-France
Sci/[illegible]
Jan 65

260,997

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Notes on the Solidification and Rimming of Basic Bessemer Ingots Weighing 4.6 Tons, by Duflot, Richard.

FRENCH, per, Rev Met, Sep 1954, pp 623-657.

~~Co-op Tr Sch~~ Tr 663

Sci - Min/met
Jan 58

57,758

SLA 61-164 12.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Life of Ingot Moulds - Investigation of Scatter - Progress to be Made, by J. Duflot, J. Durand, J. C. Margerie.

FRENCH, per, Revue de Metallurgie, Vol LVII, Jul 1960, pp 573-587.

BISI 2892

Sci - m/m

Jan 63

List 157

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Investigation on Slab Moulds of More Than Three Tons, by J. Duflot, S. Derot. UNCL

FRENCH, per, Fonderie, Oct 1958, pp 467-474.

British Iron and Steel Ind 1134

61-18850
84,266

Sci - Engr; Min/Met
Apr 59

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

The Role of Thermal Mechanical and Surface Treatments of the Electrolytic Charging of Iron by Hydrogen, by J. Dufiot

FRENCH, per, Rev Metall, Vol XLIX, No 1, 1952, pp 35-50.

Fulmer Research Institute
43 OT/655

8177

Scientific - Minerals/Metals
CTB/DEX

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Control of Ingot Moulds in a Steelworks with Discussion, by J. Duflot.
FRENCH, per, Rev Met, No 61, 1964, pp 9-781
GB 41/4105 -100s od

J. DUFLOT

Bol -
Aug 67

336,551

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Study of the flow metal, by J. Duflot, J. Verge.
FRENCH, per. revue Metall. No 7-8, 1964, pp 46-639
CRL/T 2015

J. DuFlot

Sci -
Sep 67 340,296

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Dufour, Ch.
ELECTROSTATIC MEMORY TUBES AND THEIR APPLICATIONS. [1963] [26]p. (figs. tables omitted) 11 refs.
Order from SLA $2.60 63-16059

Trans. of unidentified French? article, n.p., n.d.

DESCRIPTORS: *Electrostatics, *Storage tubes, *Image tubes, Design, Operation, Electron tubes.

The author first shows the place occupied by the various electrostatic memory tubes in the general classification of image tubes. The article then comprises a first general section restating the principles of an electrostatic memory, together with the fundamental processes regarding the deposition of electric charges on an insulator by means of a fine electron beam. In the second section, the various types of memory tubes already developed are passed in review (Engineering--Electronic, TT, v. 10, no. 4) (over)

63-16059

I. Dufour, C.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Optical Conditions for the Use of Photoelectric Cells in Spectrographs an Interferometers, by Pierre Jacquinot, Charles DuFour.

FRENCH, per, J. Recherches Centre Natl. Recherche Sci Labs. Bellevue, Paris, Vol II, 1948, pp 91-103.

AEC Tr 2113

Scientific - Physics Aug 55 CTS/DEX

26, 120

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Cathode Tubes With Electrostatic [illegible]
Uses, by Ch. Dufour.

FRENCH, per, L'Onde Electrique, Vol XXXVI, No 355, Oct 1956, pp 801-814.

Navy Tr 1600/NRL 648

Sci - Electronics
Jan 58

56,906

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Effect of the Somatotropic Hormone in Adrenalectomized Rats Exposed to Cold, by D. Dufour, et al., 5 pp.

FRENCH, per, C.R. Soc Biol, Vol CXLIX, Aug/Sep 1955, pp 1722-1725.

Comptes Rendus

S.L.A. Tr 860/1956

39,052

Sci - Biology

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Maintenance of Normal Growth in the Rat Exposed to cold by Means of Growth Hormone, by L. P. Dugal, D. Dufour, 3 pp.

FRENCH, per, Comptes Rendus Soc de Biol, Vol CXLVIII, Aug/Sep 1954, pp 1521-1523.

S.L.A. Tr 436/1956

35,560

Sci - Biology

Jun 1956

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Geodetic Junction of France and North Africa by Synchronized Photographs Taken From the Echo I Satellite, by H. M. Dufour.
FRENCH, rpt, Symposium de Geodesie par Satellites. Institut Geographique National, 7e Direction-Geodesie Groupe d'Etudes Spatiales, Dec 1964.
NASA TT F-9383

H. M. Dufour

Sci-ES/A
Aug 65

285,610

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8

Wave Propagation Fuses of High Gain and Low Noise, by J. Espaignol, J. Dufour, 15 pp. FRENCH, rpt. CSF - Compagnie Generale de Telegraphie Sans Fil Centre de Physique Electronique et Corpusculaire Domaine de Corbeville, Orsay (S. O. P.) Report [illegible], Sp. 1962. Dept of Navy Tr No 4205/[illegible] Tr No [illegible]

Dufour, J.

Sci - Elec
Aug 65 [illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100380053-8